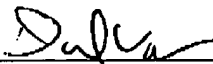



Jan. 9. 2006 10:47AM Walker & Sako, LLP

JAN 09 2006

No. 1559 P. 1

<b>AMENDMENT TRANSMITTAL LETTER</b>				Attorney Docket No: <b>N28733102E</b>		
Application Serial Number: <b>10/672,972</b>	Filing Date: <b>09/26/2003</b>	Examiner: <b>Tsai, Sheng Jen</b>	Group Art Unit: <b>2186</b>			
Invention: <b>Memory Controller</b>						
TO THE COMMISSIONER OF PATENTS AND TRADEMARKS: Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.						
<b>CLAIMS AS AMENDED</b>						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	20	MINUS	20	0	\$50	\$ 0.00
INDEP. CLAIMS	2	MINUS	3	0	\$200	\$ 0.00
<p>_____ Petition is hereby made under 37 CFR 1.136(a) to extend the time for response to the Office Action of _____ to and through _____, comprising an extension of the shortened statutory period of:</p> <p style="margin-left: 40px;">             _____ one month (\$120)                      _____ three months (\$1020)              _____ two months (\$450)                      _____ four months (\$1590)           </p>						
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>						
<p>_____ A check in the amount of \$ <u>0.00</u> is attached.</p> <p><input checked="" type="checkbox"/> Please charge any necessary additional fees or credit any overpayment to Deposit Account <u>50-2087</u>.</p> <p><input checked="" type="checkbox"/> No additional fee is required.</p>						
<p><u>Conditional Petition for Additional Extension of Time</u></p> <p>It is believed that the indicated items are timely filed. However, in the event an additional extension of time is required, please consider this a petition for extension of time under 37 C.F.R. §1.136(a). Please charge any fees that may be required to Deposit Account No. <u>50-2087</u>.</p>						
<p style="text-align: center;">             _____ January 9, 2006 _____              Date <span style="margin-left: 100px;"></span>  <span style="margin-left: 100px;">Darryl G. Walker, Reg. No. 43,232</span> </p> <p style="text-align: center;"><u>37 C.F.R. §1.8</u></p>						
I hereby certify that this correspondence is being						
<input checked="" type="checkbox"/> transmitted via facsimile to the United States Patent and Trademark Office to fax number: _____ 1-571-273-8300 _____ Date of Transmittal: _____ January 9, 2006 _____						
<input type="checkbox"/> deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450. Date of Deposit: _____						
Typed/Printed Name: _____ Darryl G. Walker _____ Signature: 						

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
CENTRAL FAX CENTER

JAN 09 2006

Applicant(s): Uneme, Masakatsu

Serial No.: 10/672,972

Filed: September 26, 2003

Title: Memory Controller

Attorney Docket No.: N28733102E

Group Art Unit: 2186

Examiner: Tsai, Sheng Jen

## RESPONSE TO OFFICE ACTION

Mail Stop Amendment

5 Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

10 A. Introductory Comments

The following is submitted in response to the Office Action dated October 12, 2005, and is currently due January 12, 2006.

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37 C.F.R. §1.8

I hereby certify that this correspondence is being

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[X] transmitted via facsimile to the United States Patent and Trademark Office to fax number: 1-571-273-8300  
Date of Transmittal: January 9, 2006

[ ] deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450.

30

Date of Deposit: \_\_\_\_\_

Typed/Printed Name: Darryl G. Walker

35

Signature: 